

# Elisa Certificate of Analysis

This is to certify that the following reagents were tested and approved by Randox Quality Control Department.

|                                |
|--------------------------------|
| Product: Beta-lactam Standards |
| Catalogue No.: BL1371          |
| Batch No.: 292045              |
| Size: 96 Tests                 |
| Kit Expiry: 2015-03            |
| Date of Manufacture: 2013-06   |

## COMPONENT CHECK

| Component        | Lot No. | Expiry Date | Appearance check |
|------------------|---------|-------------|------------------|
| Standard Level 1 | 141BL   | 2015-03     | ✓                |
| Standard Level 2 | 142BL   | 2015-03     | ✓                |
| Standard Level 3 | 143BL   | 2015-03     | ✓                |
| Standard Level 4 | 144BL   | 2015-03     | ✓                |
| Standard Level 5 | 145BL   | 2015-03     | ✓                |
| Standard Level 6 | 146BL   | 2015-03     | ✓                |
|                  |         |             |                  |
|                  |         |             |                  |
|                  |         |             |                  |

**ABSORBANCE DATA**

| STANDARD VALUE | ABSORBANCE ACHIEVED |
|----------------|---------------------|
| 0.0ng/ml       | 1.718               |
| 0.5ng/ml       | 1.499               |
| 1.0ng/ml       | 1.276               |
| 5.0ng/ml       | 0.678               |
| 10.0ng/ml      | 0.428               |
| 50.0ng/ml      | 0.131               |
|                |                     |
|                |                     |

**ACCURACY CHECK**

| CONTROL     | TARGET  | RANGE         | RESULT     |
|-------------|---------|---------------|------------|
| QC low      | 10ng/ml | 7.0-13.0ng/ml | 10.5 ng/ml |
| QC elevated | 50ng/ml | 35-65ng/ml    | 44.5 ng/ml |
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**DATE TESTED:** 14 June 2013**ANALYST:** **QC PASS/FAIL:** Pass**APPROVED BY:** 

ABX 